Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20040169836"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 11:16
L2	22672	(assemb\$4 AND measur\$4 AND select\$4 AND calculat\$4 AND remov\$4 and install\$4)".CLM"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 11:18
L3	13885	(assemb\$4 AND measur\$4 AND select\$4 AND calculat\$4 AND remov\$4 and install\$4 AND correct\$4 AND process\$4)".CLM"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 11:19
L4	8	((wavefront near error) AND (remov\$4 near (optic\$4 or len)) AND calculat\$4 AND remov\$4 and install\$4 AND correct\$4 AND process\$4)".CLM"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 11:20
L5	812301	((wavefront near error) AND (remov\$4 near (optic\$4 or len)) AND (map or topograph\$4) correct\$4 AND process\$4)".CLM"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 11:20
L6	812345	(((wavefront near error) or aberration) AND (remov\$4 near (optic\$4 or len)) AND (map or topograph\$4) correct\$4 AND process\$4)".CLM"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 11:21
L7	216	(((wavefront near error) or aberration) AND (remov\$4 near (optic\$4 or len)) AND (map or topograph\$4) AND correct\$4 AND process\$4)".CLM"	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/19 11:22
L8	214	(((wavefront near error) or aberration) AND (remov\$4 near (optic\$4 or len)) AND (map or topograph\$4) AND correct\$4 AND process\$4)".CLM"	US-PGPUB; USPAT	OR	ON	2006/01/19 11:22
S1	8	("20020001088" "20020126266" "5 100237" "5392119" "5828455" "626 8903" "6373552" "6542219").PN.	US-PGPUB; USPAT	OR	ON	2005/05/25 15:16
S2	0	("2002/0126266").URPN.	USPAT	OR	ON	2005/05/25 15:31
\$3	10	("3255005" "3573456" "5392119" "5583609" "5640233" "5871266" "5929991" "5994006" "6034378").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/25 15:33
S4	3	("4861148" "5013133" "5136413").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/25 16:00

S5	5	("4653880" "4736132" "4746205" "4861148" "4863253").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/25 16:04
S6	169831	"355"/\$.ccls. or "356"/\$.ccls. or "250"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/25 16:08
S7	250535	"355"/\$.ccls. or "356"/\$.ccls. or "250"/\$.ccls. or "359"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/25 16:11
S8	2744	S7 and (correct\$5 adj (lens or plate))	US-PGPUB; USPAT	OR	ON	2005/05/25 16:12
S 9	11525	S8 (wave adj front)	US-PGPUB; USPAT	OR	ON	2005/05/25 16:13
S10	2809	S8 (wave adj front adj error)	US-PGPUB; USPAT	OR	ON	2005/05/25 16:14
S11	55	S10 and ((distortion adj map) or (topograph\$3))	US-PGPUB; USPAT	OR	ON	2005/05/25 16:14
S12	250705	"355"/\$.ccls. or "356"/\$.ccls. or "250"/\$.ccls. or "359"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 08:41
S13	0	("51364163").PN.	USPAT; USOCR	OR	OFF	2005/05/26 08:20
S14	1	("5136413").PN.	USPAT; USOCR	OR	OFF	2005/05/26 08:20
S15	5	("4653880" "4736132" "4746205" "4861148" "4863253").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 08:20
S16	12	("2327947" "2344756" "2380887" "2683394" "2891437" "3325238").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 08:24
S17	77	S12 and ((wave adj front) adj (error or correction))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:19
S18	0	\$12 and (((wave adj front) adj (error or correction)) with ((adjust\$4 or move\$4 or displace\$5) adj (lens or plate or dis\$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:21
S19	0	lithograph\$3 and (((wave adj front) adj (error or correction)) with ((adjust\$4 or move\$4 or displace\$5) adj (lens or plate or dis\$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:20

S20	15	S12 and (((wave adj front) adj (error or correction)) and ((adjust\$4 or move\$4 or displace\$5) adj (lens or plate or dis\$3)))	US-PGPUB; USPAT; USOCR	OR	ОИ	2005/05/26 09:23
S21	15	S12 and (((wave adj (front or dispers\$4)) adj (error or correction)) and ((adjust\$4 or move\$4 or displace\$5) adj (lens or plate or dis\$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:23
S22	0	S12 and (((wave adj (front or dispers\$4)) adj (error or correction)) adj ((adjust\$4 or move\$4 or displace\$5) adj (lens or plate or dis\$3)))	US-PGPUB; USPAT; USOCR	OR	ОИ	2005/05/26 09:24
523	0	lithograph\$3 and (((wave adj (front or dispers\$4)) adj (error or correction)) adj ((adjust\$4 or move\$4 or displace\$5) adj (lens or plate or dis\$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:25
S24	0	lithograph\$3 and (((wave adj (front or dispers\$4)) adj (error or correction)) with ((adjust\$4 or move\$4 or displace\$5) adj (optic\$4 or lens or plate or dis\$3)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 09:25
S25	250705	"355"/\$.ccls. or "356"/\$.ccls. or "250"/\$.ccls. or "359"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 10:36
S26	7	S25 and (correct\$4 adj asphere)	US-PGPUB; USPAT	OR	ON	2005/05/26 10:36
S27	1590	U12	US-PGPUB; USPAT	OR	ON	2005/05/26 10:42
528	8338761	US "20040169836" A1	US-PGPUB; USPAT	OR	ON	2005/05/26 10:43
529	1	"20040169836"	US-PGPUB; USPAT	OR	ON	2005/05/26 10:43
S30	1	S29 and (pupil adj surface)	US-PGPUB; USPAT	OR	ON	2005/05/26 11:25
S31	1	"20050078924"	US-PGPUB; USPAT	OR	ON	2005/05/26 11:25
S32	1	S31 and ("L11")	US-PGPUB; USPAT	OR	ON	2005/05/26 11:35
S33	1	("3573456").PN.	USPAT; USOCR	OR	OFF	2005/05/26 11:35
534	0	S33 and ("*")	US-PGPUB; USPAT	OR	ON	2005/05/26 11:35

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S35	1	S33 and ("8")	US-PGPUB; USPAT	OR	ON	2005/05/26 13:24
S36	556	355/52.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/26 13:24
S37	13	S36 and (plate with pupil)	US-PGPUB; USPAT	OR	ON	2005/05/26 13:24
S38	0	"2002015904"	US-PGPUB; USPAT	OR	ON	2005/05/26 14:11
S39	1	"20020159040"	US-PGPUB; USPAT	OR	ON	2005/05/26 14:11
S40	0	S39 and (lens near refract)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:11
S41	1	S39 and (lens near data)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:26
S42	0	S39 and (topography)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:26
S43	1	S39 and (refract\$5)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:32
S44	0	S39 and map	US-PGPUB; USPAT	OR	ON	2005/05/26 14:32
S45	1	S39 and distribut\$	US-PGPUB; USPAT	OR	ON	2005/05/26 14:32
S46	1	S39 and (lens near shape)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:34
S47	1	S39 and (lens near surface)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:54
S48	0	S39 and ((remove or displace or process) adj plate)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:56
S49	0	S39 and ((remove or displace or process) with plate)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:56
S50	0	S39 and ((remove or displace or process) near plate)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:56
S51	0	S39 and ((remove or displace or process or replace) near plate)	US-PGPUB; USPAT	OR	ON	2005/05/26 14:56
S52	1	"20020159040"	US-PGPUB; USPAT	OR	ON	2005/05/27 07:25
S53	1	S52 and (correct\$)	US-PGPUB; USPAT	OR	ON	2005/05/27 07:29
S54	1	S52 and (correct\$ with (lens or device))	US-PGPUB; USPAT	OR	ON	2005/05/27 07:56
S55	0	S52 and aspher\$	US-PGPUB; USPAT	OR	ON	2005/05/27 07:56
S56	0	S52 and asphere	US-PGPUB; USPAT	OR	ON	2005/05/27 07:56

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S57	0	S52 and aspherical	US-PGPUB; USPAT	OR	ON	2005/05/27 07:56
S58	1	S52 and spher\$	US-PGPUB; USPAT	OR	ON	2005/05/27 07:57
S59	0	S52 and (film or coat)	US-PGPUB; USPAT	OR	ON	2005/05/27 07:57
S60	1	S52 and (film or coat or layer)	US-PGPUB; USPAT	OR	ON	2005/05/27 07:57
S61	0	S52 and ((non or anti) adj relect)	US-PGPUB; USPAT	OR	ON	2005/05/27 07:59
S62	1	S52 and (interferom\$)	US-PGPUB; USPAT	OR ·	ON	2005/05/27 08:39
S63	1	S52 and (interferom\$ with wave)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:21
S64	1	S52 and (exit adj pupil)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:21
S65	0	S52 and (upil)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:21
S66	1	S52 and (pupil)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:30
S67	1	S52 and (wave and correct\$)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:37
568	0	S52 and (shearing)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:37
S69	556	355/52.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/27 11:35
S70	1	S69 and (shearing adj interferom\$)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:40
S71	250705	"355"/\$.ccls. or "356"/\$.ccls. or "250"/\$.ccls. or "359"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 11:40
572	306	S71 and (shearing adj interferom\$)	US-PGPUB; USPAT	OR	ON	2005/05/27 14:01
S73	1	S71 and (shearing adj interferom\$) with (wave adj aberration)	US-PGPUB; USPAT	OR	ON	2005/05/27 08:45
S74	0	S52 and average	US-PGPUB; USPAT	OR	ON	2005/05/27 08:45
S75	1	S52 and (wave near measure\$5)	US-PGPUB; USPAT	OR	ON	2005/05/27 09:05
S76	19	S69 and ((correct\$ adj (plate or surface)) with (lens or (optic\$3)))	US-PGPUB; USPAT	OR	ON	2005/05/27 09:09
S77	0	S69 and ((correct\$ adj (plate or surface)) with (lens or (optic\$3)) with ion)	US-PGPUB; USPAT	OR	ON	2005/05/27 09:10

578	0	S69 and ((correct\$ adj (plate or	US-PGPUB;	OR	ON	2005/05/27 09:10
		surface)) with (coat adj (lens or (optic\$3))))	USPAT			2003/03/2/ 07:10
S79	3	S71 and ((correct\$ adj (plate or surface)) with (lens or (optic\$3)) with ion)	US-PGPUB; USPAT	OR	ON	2005/05/27 09:15
580	1	("6252712").PN.	USPAT; USOCR	OR	OFF	2005/05/27 09:12
S81	0	S80 and (chamber or mount or hous\$4)	US-PGPUB; USPAT	OR	ON	2005/05/27 09:12
582	255	S71 and ((lens or optic\$) with (ion adj etch\$))	US-PGPUB; USPAT	OR	ON	2005/05/27 09:19
583	1	("3573456").PN.	USPAT; USOCR	OR	OFF	2005/05/27 09:19
S84	30823	"321" and ion	US-PGPUB; USPAT	OR	ON	2005/05/27 09:19
S85	0	S83 and ion	US-PGPUB; USPAT	OR	ON	2005/05/27 09:25
S86	1	("5538674").PN.	USPAT; USOCR	OR	OFF	2005/05/27 09:26
587	1	S86 and ion	US-PGPUB; USPAT	OR	ON	2005/05/27 10:09
S88	1	("5538674").PN.	USPAT; USOCR	OR	OFF	2005/05/27 10:09
S89	1	S88 and (hous\$ or chamber or vessel)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:10
S90	0	"20040032579" and (hous\$ or chamber or vessel)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:11
S91	0	"20040032579" and (hous\$ or2002186359 chamber or vessel)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:11
S92	0	"20020186359" and (hous\$ or2002186359 chamber or vessel)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:11
593	1	"20020186359"	US-PGPUB; USPAT	OR	ON	2005/05/27 10:11
594	0.	S93 and (hous\$ or2002186359 chamber or vessel)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:11
S95	0	S93 and ion	US-PGPUB; USPAT	OR	ON	2005/05/27 10:17
S96	0	S52 and ((lens adj holder) with replace)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:17
S97	1	S52 and (lens adj holder)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:36
598	1	S52 and (process with optic\$3)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:39

599	1	S52 and (micro or nano)	US-PGPUB;	OR	ON	2005/05/27 10:40
S100	1	S52 and (micro or lithograph\$3)	USPAT US-PGPUB;	OR	ON	2005/05/27 10:46
		,	USPAT			
S101	0	S52 and (correction adj plate)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:46
S102	1	S52 and (correct\$ with plate)	US-PGPUB; USPAT	OR	ON	2005/05/27 10:47
S103	1	S52 and (correct\$ with plate) and flat	US-PGPUB; USPAT	OR	ON	2005/05/27 10:59
S104	1	S52 and (correct\$ with spher\$)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:02
S105	0	S52 and flourite	US-PGPUB; USPAT	OR	ON	2005/05/27 11:02
S106	0	S52 and flour\$	US-PGPUB; USPAT	OR	ON	2005/05/27 11:02
S107	1	S52 and quartz	US-PGPUB; USPAT	OR	ON	2005/05/27 11:21
S108	0	S52 and anti	US-PGPUB; USPAT	OR	ON	2005/05/27 11:21
S109	1	"20040032579"	US-PGPUB; USPAT	OR	ON	2005/05/27 11:25
S110	0	S109 and coat	US-PGPUB; USPAT	OR	ON	2005/05/27 11:25
S111	0	S109 and ((non or anti) adj reflect)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:27
S112	. 1	"20050078924"	US-PGPUB; USPAT	OR	ON	2005/05/27 11:27
S113	0	S112 and ((non or anti) adj reflect)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:33
S114	2	("0486148").PN.	USPAT; USOCR	OR	OFF	2005/05/27 11:33
S115	1	("4861148").PN.	USPAT; USOCR	OR	OFF	2005/05/27 11:33
S116	0	S115 and reflect	US-PGPUB; USPAT	OR	ON	2005/05/27 11:33
S117	0	S115 and reflective	US-PGPUB; USPAT	OR	ON	2005/05/27 11:33
S118	0	S115 and (reflect)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:34
S119	1	S115 and (phase)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:34
S120	0	S115 and (reflect)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:34

S121	0	S115 and (coat or film)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:35
S122	1	("5526181").PN.	USPAT; USOCR	OR	OFF	2005/05/27 11:35
S123	0	S122 and (coat or film)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:35
S124	0	S122 and (anti)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:35
S125	888996	S69 and (anti adj reflect) or (coat or film)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:35
S126	259	S69 and ((anti adj reflect) or (coat or film))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:37
S127	2	S69 and ((anti adj reflect) or (coat or film)) near aberrat\$5	US-PGPUB; USPAT	OR	ON	2005/05/27 11:38
S128	15	S69 and ((anti adj reflect) or (coat or film)) with aberrat\$5	US-PGPUB; USPAT	OR	ON	2005/05/27 11:39
S129	0	S71 and (((anti adj reflect) adj (coat or film)) with (optic\$ and aberrat\$5))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:39
S130	0	S71 and (((anti adj reflect) adj (coat or film)) with optic\$ and aberrat\$5)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:40
S131	0	S71 and (((anti adj reflect) adj (coat or film)) with optic\$)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:40
S132	330053	"355"/\$.ccls. or "356"/\$.ccls. or "250"/\$.ccls. or "359"/\$.ccls. or "430"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 12:55
S133	0	\$132 and (((anti adj reflect) adj (coat or film)) with optic\$)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:41
S134	0	S132 and (((anti near reflect) adj (coat or film)) with optic\$)	US-PGPUB; USPAT	OR	ON	2005/05/27 11:41
S135	0	S132 and (((anti with reflect) adj (coat or film)))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:41
S136	29	S132 and ((anti adj reflect))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:42
S137	5	S132 and ((anti adj reflect) with (lens or optic\$3))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:43
S138	87	S132 and ((anti with coat) with (lens or optic\$3))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:45
S139	0	("5538674").pn. and ((anti with coat) with (lens or optic\$3))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:50
S140	15	lithography and ((correct\$ adj (surface or plate or lens)) with (coat or film))	US-PGPUB; USPAT	OR	ON	2005/05/27 11:55

S141	1	"20040027549"	US-PGPUB; USPAT	OR	ON	2005/05/27 11:55
S142	0	S141 and (micro)	US-PGPUB; USPAT	OR	ON	2005/05/27 12:43
S143	0	"200400275449"	US-PGPUB; USPAT	OR	ON	2005/05/27 12:43
S144	1	"20040027549"	US-PGPUB; USPAT	OR	ОИ	2005/05/27 12:43
S145	0	S144 and (wave near data)	US-PGPUB; USPAT	OR	ОИ	2005/05/27 12:43
S146	0	S144 and (wave adj front)	US-PGPUB; USPAT	OR	ОИ	2005/05/27 12:48
S147	1	S144 and (aberration with correct\$)	US-PGPUB; USPAT	OR	ON	2005/05/27 12:49
S148	0	S144 and (average or weight)	US-PGPUB; USPAT	OR	ON	2005/05/27 12:51
S149	1	S144 and point	US-PGPUB; USPAT	OR	ON	2005/05/27 13:01
S150	25	\$132 and ((ion adj (etch\$ or mill\$4)) with (correct\$ or aberrat\$))	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/27 12:56
S151	0	\$144 and dop\$4	US-PGPUB; USPAT	OR	ON	2005/05/27 13:03
S152	1	S52 and points	US-PGPUB; USPAT	OR	ON	2005/05/27 13:27
S153	0	S52 and (nth adj through)	US-PGPUB; USPAT	OR	ON	2005/05/27 13:27
S154	0	S52 and (th adj through)	US-PGPUB; USPAT	OR	ON	2005/05/27 13:27
S155	0	S52 and (order adj through)	US-PGPUB; USPAT	OR	ON	2005/05/27 13:45
S156	1	"20040032579"	US-PGPUB; USPAT	OR	ON	2005/05/27 13:45
S157	0	S156 and shear]	US-PGPUB; USPAT	OR	ON	2005/05/27 13:45
S158	0	S156 and shear	US-PGPUB; USPAT	OR	ON	2005/05/27 13:45
S159	0	S156 and (shear adj interferom\$)	US-PGPUB; USPAT	OR	ON	2005/05/27 13:45
\$160	1	S69 and (shearing adj interferom\$)	US-PGPUB; USPAT	OR	ON	2005/05/27 13:46
S161	1	S52 and dimension	US-PGPUB; USPAT	OR	ON	2005/05/27 14:01